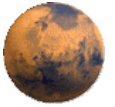




MSL Rover Configuration Update



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These updated Configuration Drawings reflect the current status of vehicle sizing and trade studies. While overall vehicle size has decreased slightly, the accommodations planned for payload have been maintained at levels specified in the PIP.

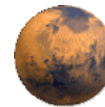
- Payload Accommodation Volumes/Dimensions unchanged from the PIP
- The configuration shown represents an iteration in the concept design process; it is not the final design.
- Radioisotope Power Sources (RPS) are being considered as a power system option for the MSL mission. Since the final decision on power system options will not be made until after Science Investigation selection, investigation concepts proposed against this opportunity must accommodate the unique interface and environmental requirements implied by such selection. To enable the proposal process, a representative RPS configuration and descriptions of the unique interfaces and environments attendant to it is shown in this PIP.

The system design presented herein represent a pre-decisional draft mission option that is being considered by the Project at this time. For the purpose of creating investigation concepts in response to this Solicitation, these systems designs should be assumed.

June 8, 2004

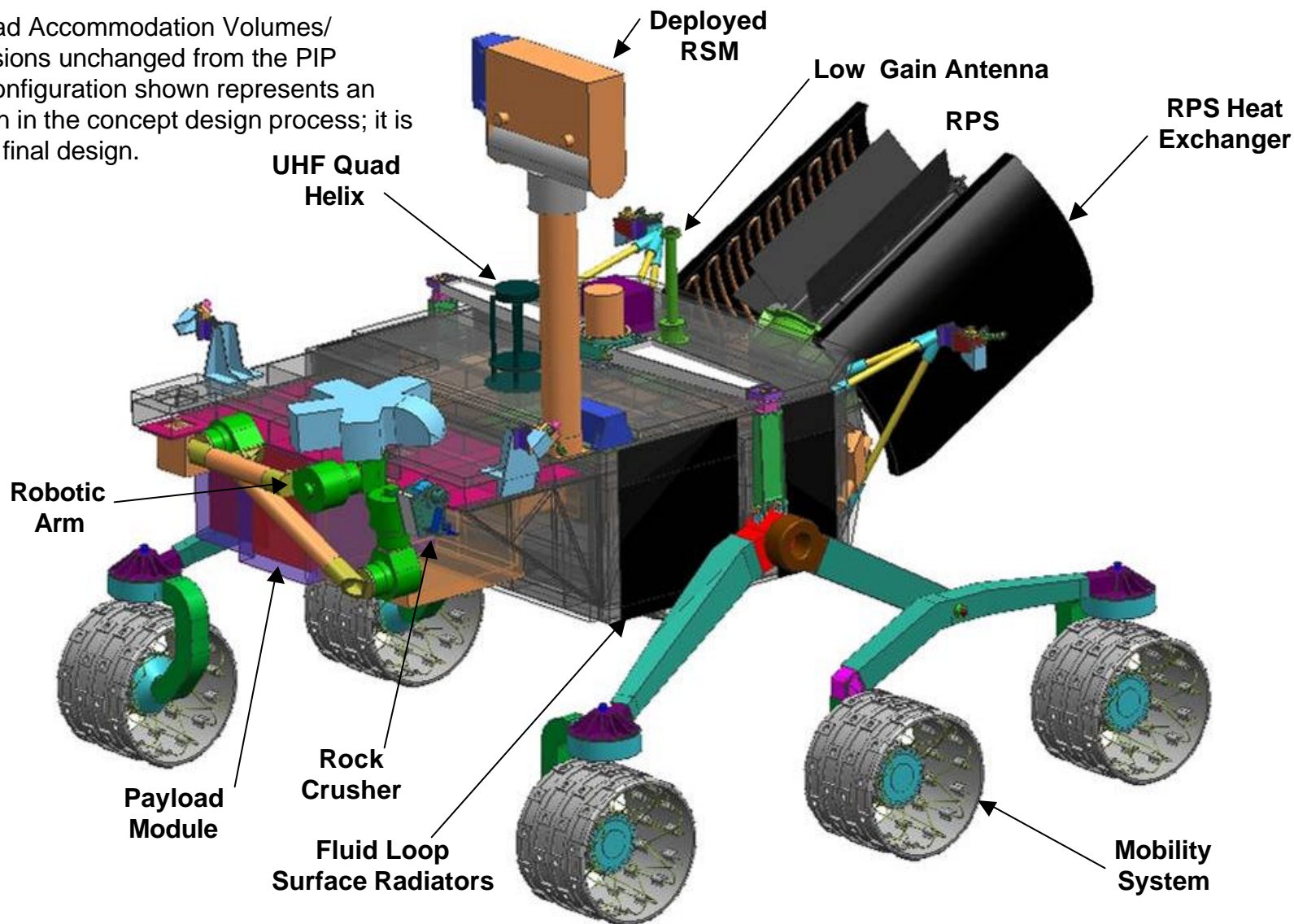
PRE-DECISIONAL DRAFT; For planning and discussion purposes only

Isometric View



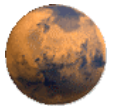
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- Payload Accommodation Volumes/
Dimensions unchanged from the PIP
- The configuration shown represents an
iteration in the concept design process; it is
not the final design.

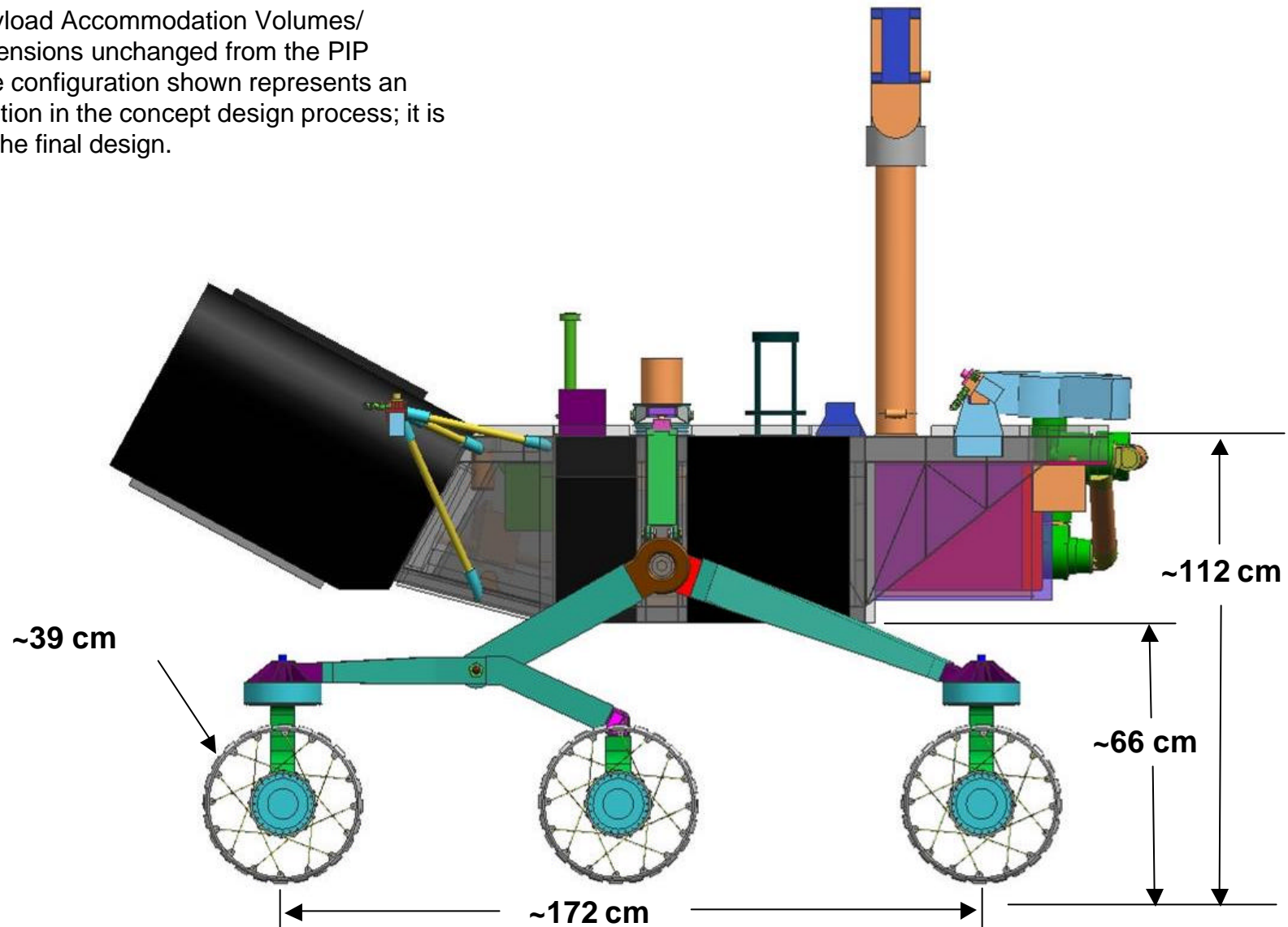


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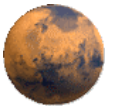
PRE-DECISIONAL DRAFT; For planning and discussion purposes only



- Payload Accommodation Volumes/
Dimensions unchanged from the PIP
- The configuration shown represents an iteration in the concept design process; it is not the final design.

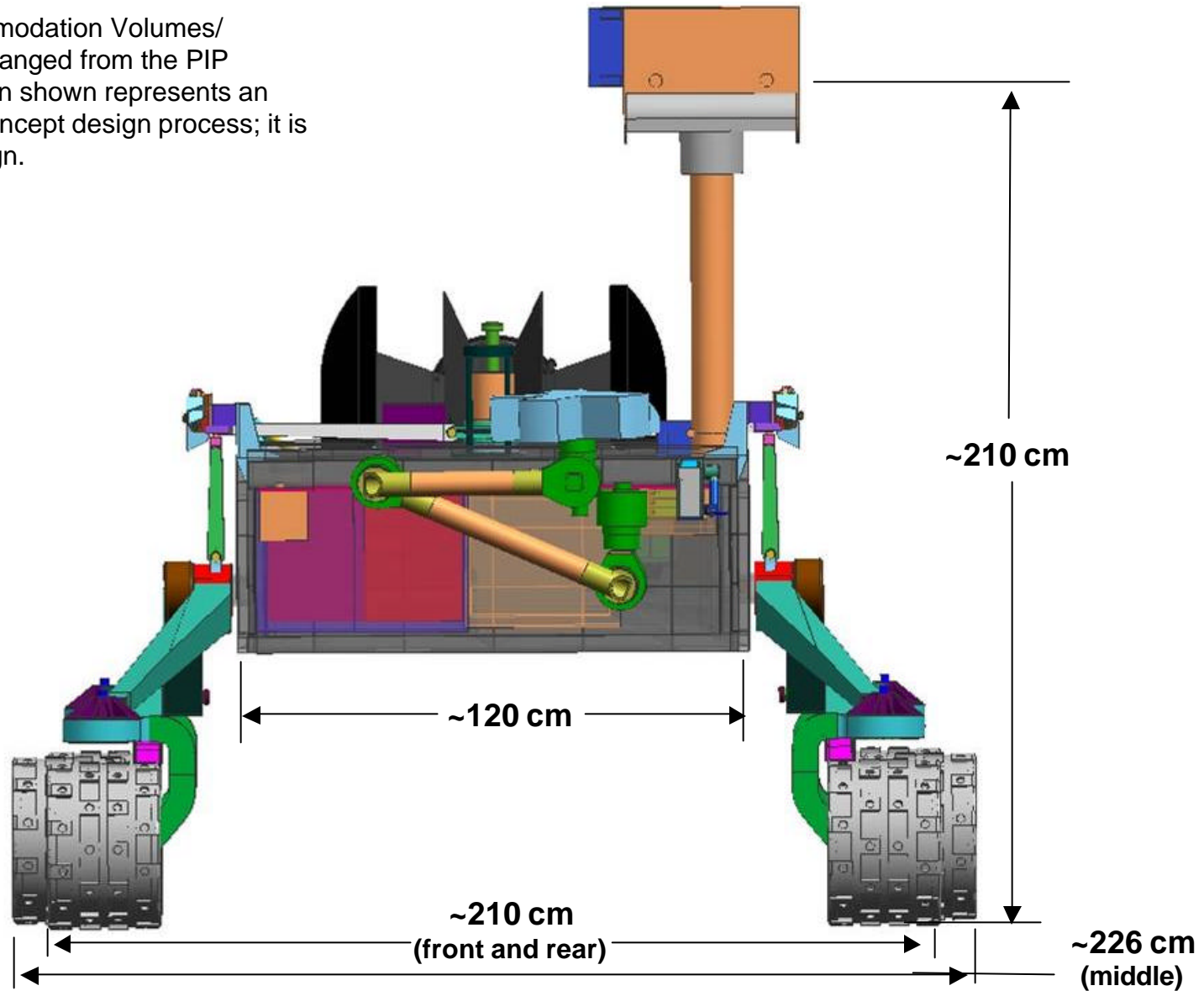


Front View



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- Payload Accommodation Volumes/
Dimensions unchanged from the PIP
- The configuration shown represents an
iteration in the concept design process; it is
not the final design.



June 8, 2004

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